INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/001164

A. CLASSIFICATION OF SUBJECT MATTER						
IPC7: A63B 21/068 According to International Patent Classification (IPC) or to both national classification and IPC						
B. FIELDS SEARCHED						
Minimum documentation searched (classification system followed by classification symbols)						
IPC7: A63B						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched						
SE,DK,FI,NO classes as above						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)						
EPO-INTERNAL						
C. DOCUMENTS CONSIDERED TO BE RELEVANT						
Category* Citation of document, with indication, where ap	* Citation of document, with indication, where appropriate, of the relevant passages					
A US 5857949 A (J.C. TEBBE ET AL) (12.01.1999)	US 5857949 A (J.C. TEBBE ET AL), 12 January 1999 (12.01.1999)					
A FR 1400480 A (R. DE SAINT SEINE (20.04.1965)	FR 1400480 A (R. DE SAINT SEINE), 20 April 1965 (20.04.1965)					
P,A US 6662651 B1 (W. ROTH), 16 Dec (16.12.2003)						
A US 4245839 A (S.G. TRENT), 20 3 (20.01.1981)	US 4245839 A (S.G. TRENT), 20 January 1981 (20.01.1981)					
Further documents are listed in the continuation of Box C. See patent family annex.						
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention						
"E" earlier application or patent but published on or after the international filing date "X" document of particular relevance; the considered novel or cannot be considered novel or can		ered to involve an inventive				
cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other	claimed invention cannot be					
means combined with one or more other such that document published prior to the international filing date but later than combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled in the combined with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with one or more other such being obvious to a person skilled with the combined wi		he art				
the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report						
1 November 2004 0 4 -11- 2004						
Name and mailing address of the ISA/ Swedish Patent Office	Authorized officer					
Box 5055, S-102 42 STOCKHOLM	Christer Bäcknert / MRo					

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/10/2004

International application No.

PCT/SE 2004/001164

US	5857949	A	12/01/1999	NONE	
FR	1400480	A	20/04/1965	NONE	
US	6662651	B1	16/12/2003	NONE	
US	4245839	A	20/01/1981	NONE	

Form PCT/ISA/210 (patent family annex) (January 2004)